PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3704932

RESUBMIT DOCUMENT ID:	503597761
NATURE OF CONVEYANCE:	Corrective Assignment to correct the FULL NAME OF THE CONVEYING PARTY DATA previously recorded on Reel 028395 Frame 0735. Assignor(s) hereby confirms the ASSIGNMENT.
SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEFFREY C. TREWELLA	08/11/2015

RECEIVING PARTY DATA

Name:	KIOR, INC.
Street Address:	13001 BAY PARK ROAD
City:	PASADENA
State/Country:	TEXAS
Postal Code:	77507

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13526124

CORRESPONDENCE DATA

Fax Number: (405)607-8686

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 4056078600

Email: docketing@dunlapcodding.com, bnolte@dunlapcodding.com,

ebutler@dunlapcodding.com

DUNLAP CODDING P.C. Correspondent Name:

609 WEST SHERIDAN AVENUE Address Line 1:

Address Line 4: OKLAHOMA CITY, OKLAHOMA 73102

ATTORNEY DOCKET NUMBER:	ID0251-0256US (4130.007)
NAME OF SUBMITTER:	LEWIS D. CRAFT
SIGNATURE:	/lewisdcraft/
DATE SIGNED:	01/21/2016

Total Attachments: 14

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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jeffrey C. Trewalla	06/11/2012

RECEIVING PARTY DATA

Name: KiOR, Inc.

Street Address: 13001 Bay Park Road

City: Pasadena

State/Country: TEXAS

Postal Code: 77507

PROPERTY NUMBERS Total: 1

Property Type		Number	
Application Number:	13527274		

CORRESPONDENCE DATA

Fax Number: (405)607-8686 **Phone:** 281 694 8719

Email: <u>aburns@dunlapcodding.com</u>

Correspondence will be sent to the e-mail address first; if that is

unsuccessful, it will be sent via US Mail.

Correspondent

Name: Kior Inc.

Address Line 1: 13001 Bay Park Rd.

Address Line 4: Pasadena, TEXAS 77507

ATTORNEY DOCKET NUMBER:	ID0264US	
NAME OF SUBMITTER:	Jeffrey R. Anderson	
Signature:	/jeffreyanderson/	
Date:	06/19/2012	

Total Attachments: 2

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RECEIPT INFORMATION

EPAS ID: Receipt Date: PAT1997086 06/19/2012

Fee Amount:

\$40

Attorney Docket No.: KiOR ID0251US

ASSIGNMENT

WHEREAS, I, Jeffrey C. Trewella, have invented one or more inventions described in an application (or provisional application) for Letters Patent of the United States entitled:

ASPHALT BINDER MODIFIER COMPOSITION

and identified by

X Attorney Docket No. KiOR ID0251US

WHEREAS, KiOR, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at 13001 Bay Park Road. Pasadena, TX 77507, US, desires to acquire an interest therein, in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the invention(s) described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under United States law or international convention, including but not limited to non-provisionals, continuations, divisionals, reissues, reexaminations, extensions, and substitutions of said application or such Letters Patent, and any right, title and interest we may have in provisional applications to which said application claims priority; said invention(s), applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all United States laws and international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, including but not limited to any cause(s) of action and damages accruing as to third parties prior to this assignment. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention(s), carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE in its own name as assignee of our entire right, title and interest therein;

Joint Assignment Attorney Docket No.: KiOR ID0251US Page 2 of 2

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention(s) to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including the execution of nonprovisional, substitution, continuation, divisional, reissue, reexamination, or corresponding foreign or international patent applications;

AND, we hereby further agree to provide statements or testimony in any interference or other proceeding in which said invention(s) or any application or patent directed thereto may be involved;

AND, we hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on the date of our execution of this assignment:

AND, we hereby authorize and request the Director of the United States Patent and Trademark Office to issue such Letters Patent as shall be granted upon said application, or applications based thereon, to said ASSIGNEE, its successors, assigns, or legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands on the date(s) set forth below.

Inventor: Jeffrey C. Trewella

COPY OF ORIGINAL ASSIGNMENT SHOWING CORRECTION

*This assignment was recorded June 18, 2012, Reel 028395, Frame 0735.

Attorney Docket No.: KiOR ID0251US

Trewella ASSIGNMENT

WHEREAS, I, Jeffrey C. Trewalla-have invented one or more inventions described in an application (or provisional application) for Letters Patent of the United States entitled:

ASPHALT BINDER MODIFIER COMPOSITION

and identified by

X Attorney Docket No. KiOR ID0251US

WHEREAS, KiOR, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at 13001 Bay Park Road. Pasadena, TX 77507, US, desires to acquire an interest therein, in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the invention(s) described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under United States law or international convention, including but not limited to non-provisionals, continuations, divisionals, reissues, reexaminations, extensions, and substitutions of said application or such Letters Patent, and any right, title and interest we may have in provisional applications to which said application claims priority; said invention(s), applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all United States laws and international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, including but not limited to any cause(s) of action and damages accruing as to third parties prior to this assignment. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention(s), carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE in its own name as assignee of our entire right, title and interest therein;

Joint Assignment Attorney Docket No.: KiOR ID0251US Page 2 of 2

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention(s) to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including the execution of non-provisional, substitution, continuation, divisional, reissue, reexamination, or corresponding foreign or international patent applications;

AND, we hereby further agree to provide statements or testimony in any interference or other proceeding in which said invention(s) or any application or patent directed thereto may be involved;

AND, we hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on the date of our execution of this assignment;

AND, we hereby authorize and request the Director of the United States Patent and Trademark Office to issue such Letters Patent as shall be granted upon said application, or applications based thereon, to said ASSIGNEE, its successors, assigns, or legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands-and affixed our seals on the date(s) set forth below.

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Witness

PATENT REEL: 037591 FRAME: 0224

RECORDED: 12/04/2015 REEL: 03759